

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An image file apparatus, comprising:

a ~~first~~ an image data reading device that reads original image data;

a' a converting device that determines whether conversion of the original image data is necessary based on a size of the original image data and a display size corresponding to a display, and if conversion is determined to be necessary, converts the original image data read by the first image data reading device into a display image data in a the display size of a the display; and

an image recording device that records the original image data read by the first image data reading device ~~into~~ onto a first recording medium, and that records the display image data produced by the converting device into the first recording medium ~~when a size~~ if the conversion of the original image data ~~is different from the display size of the display has been determined to be necessary by the~~ converting device.

2. (Currently Amended) The image file apparatus as defined in claim 1, wherein the first image data reading device reads the original image data from a second recording medium that is built ~~in~~ into a digital camera.

Q' 3. (Currently Amended) The image file apparatus as defined in claim 1, wherein the first image data reading device reads the original image data from a second recording medium ~~that is~~ capable of being detachably mounted in a digital camera.

4. (Currently Amended) The image file apparatus as defined in claim 1, wherein the first recording medium is built ~~in~~ into the image file apparatus.

5. (Currently Amended) The image file apparatus as defined in claim 1, wherein the first recording medium is ~~attached~~ an external recording medium operably connected to ~~an outside of the~~ image file apparatus.

6. (Original) The image file apparatus as defined in claim 1, wherein the first recording medium is detachably mounted in the image file apparatus.

7. (Currently Amended) The image file apparatus as defined in claim 1, further comprising:

~~a second~~ an image data reading device operably
connected to the first recording medium that is configured
to:

a!
if the conversion of the original image data has been
determined to be necessary by the converting device, read
~~reads~~ the display image data from the first recording
medium ~~when the display image data has been recorded in the~~
~~first recording medium, and~~

if the conversion of the original image data has not
been determined to be necessary, read ~~that reads~~ the
original image data from the first recording medium ~~when~~
~~the display image data has not been recorded in the first~~
~~recording medium; and~~

a display driver that drives the display to display an
image in accordance with one of the original image data and
the display image data, the one of the original image data
and the display image data being read from the first
recording medium ~~by the second image data reading device.~~

8. (New) The image file apparatus as defined in claim 7,
further comprising:

a management table file stored in the first recording medium,

wherein the image data reading device operably connected to the first recording medium determines the one of the original image data and the display image data is to be read from the first recording medium.

9. (New) The image file apparatus as defined in claim 1, wherein

a' if the size of the original image data is larger than the display size corresponding to the display, the converting device is configured to:

determine that conversion is necessary, and
convert the original image data in order to reduce the number of pixels.

10. (New) The image file apparatus as defined in claim 1, wherein

if the size of the original image data is smaller than the display size corresponding to the display, the converting device is configured to:

determine that conversion is necessary, and
convert the original image data in order to increase the number of pixels by interpolation.

11. (New) The image file apparatus as defined in claim 1, wherein the original image data is captured via digital communication, the captured original image data being read by the image data reading device.

12. (New) An image filing method, comprising:

reading original image data;

determining whether conversion of the original image data is necessary based on a size of the original image data and a display size corresponding to a display device;

converting, if the conversion is determined to be necessary, the original image data into display image data having a size substantially equal to the display size;

recording the original image data onto a first recording medium; and

recording, if the conversion is determined to be necessary, the display image data in the first recording medium.

13. (New) The method as defined in claim 12, wherein the reading step reads the original image data from a second recording medium built into a digital camera.

14. (New) The method as defined in claim 12, wherein the reading step reads the original image data from a second recording medium capable of being mounted in a digital camera.

15. (New) The method as defined in claim 12, further comprising:

reading display driving data from the first recording medium; and

driving the display apparatus to display an image based on the display driving data,

wherein the display driving data is read from the first recording medium by:

if the image data has been converted from the original image data and recorded in the first recording medium, reading the display image data as the display driving data; and

if the display image data has not been converted from the original image data and recorded in the first recording medium, reading the original image data as the display driving data.

16. (New) The method as defined in claim 15, further comprising:

a' determining, from a management table file stored in the first recording medium, whether the image data has been converted from the original image data and recorded in the first recording.

17. (New) The method as defined in claim 12, wherein

the determining step determines that conversion is necessary if the size of the original image data is larger than the display size corresponding to the display apparatus, thereby causing the converting step to convert the original image data by reducing a number of pixels therein.

18. (New) The method as defined in claim 12, wherein

the determining step determines that conversion is necessary if the size of the original image data is smaller than the display size corresponding to the display apparatus, thereby causing the converting step to convert the original image data by reducing a number of pixels therein by interpolation.

19. (New) The method as defined in claim 12, wherein the determining step determines the conversion is not necessary if the size of the original image data is compatible with the display size corresponding to the display apparatus.

Q' 20. (New) The method as defined in claim 12, further comprising:

capturing the original image data via digital communication, wherein the reading step reads the captured original image data.
